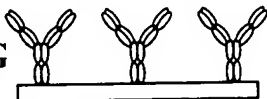


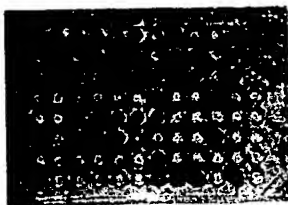
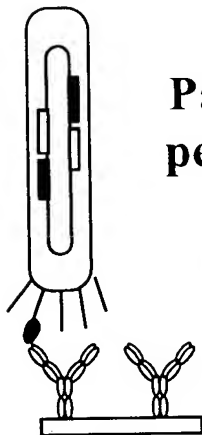
Start with  look for 

Hybridomas from
non-immunized mice

Purified IgG



Pan with phage
peptide libraries



Needed

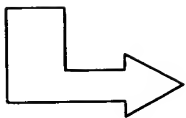
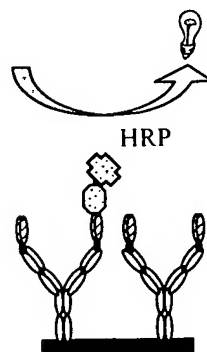
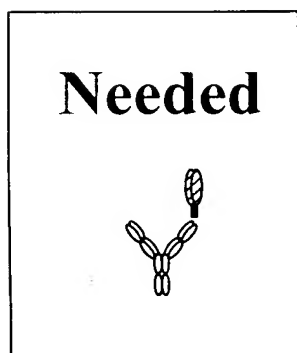



Fig. 1A

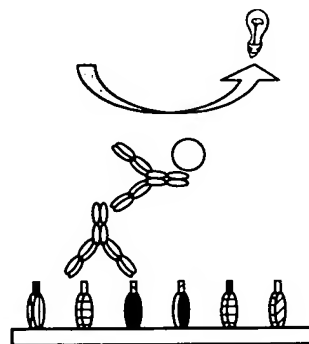
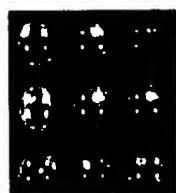
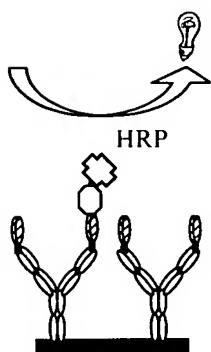


Start with  look for

Immunize mice
with designed tags



Screen with arrayed tags



Functional screen
of tagged
molecule

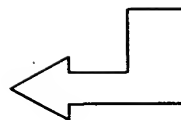


Fig. 1B

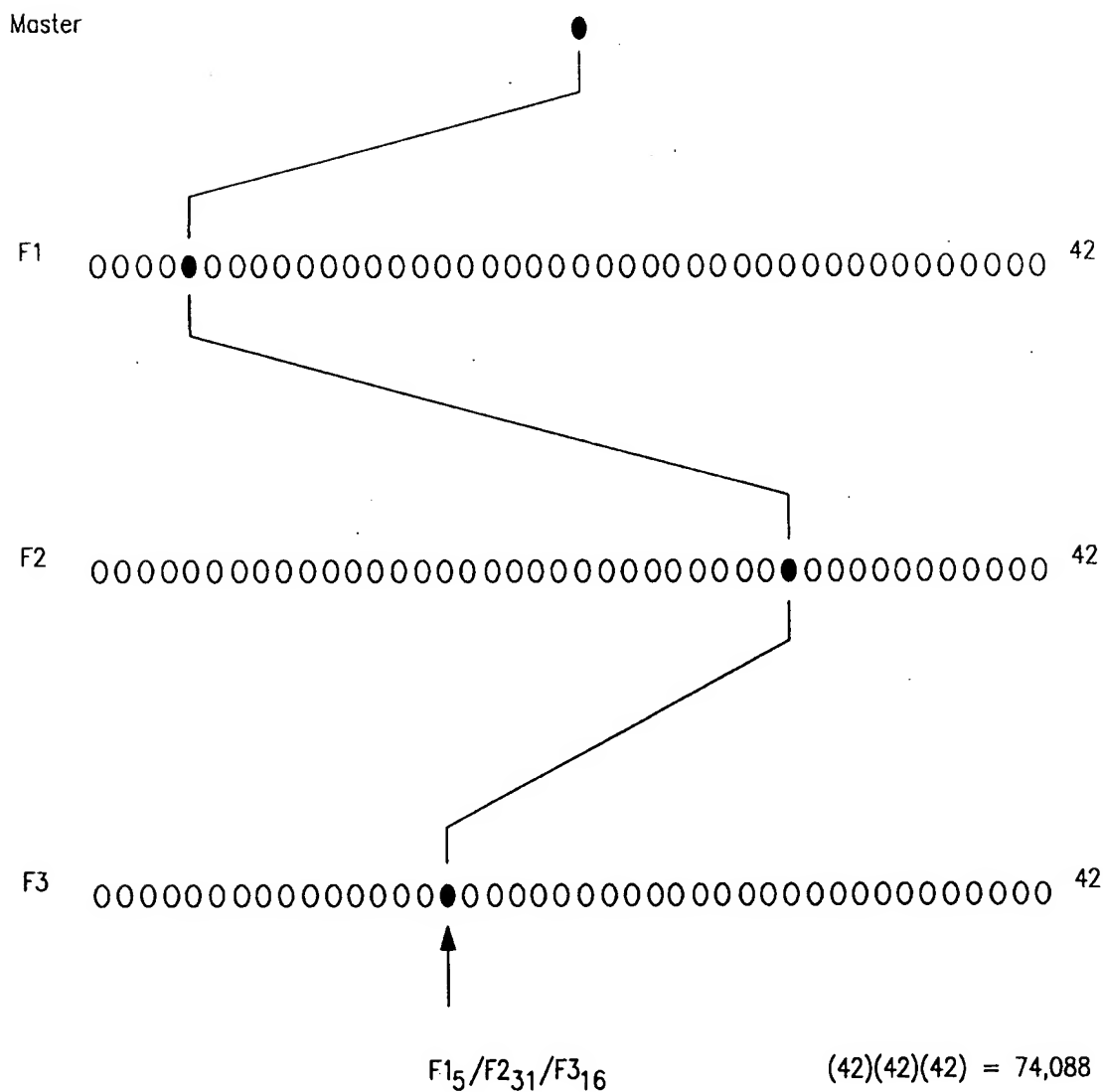


Fig. 2



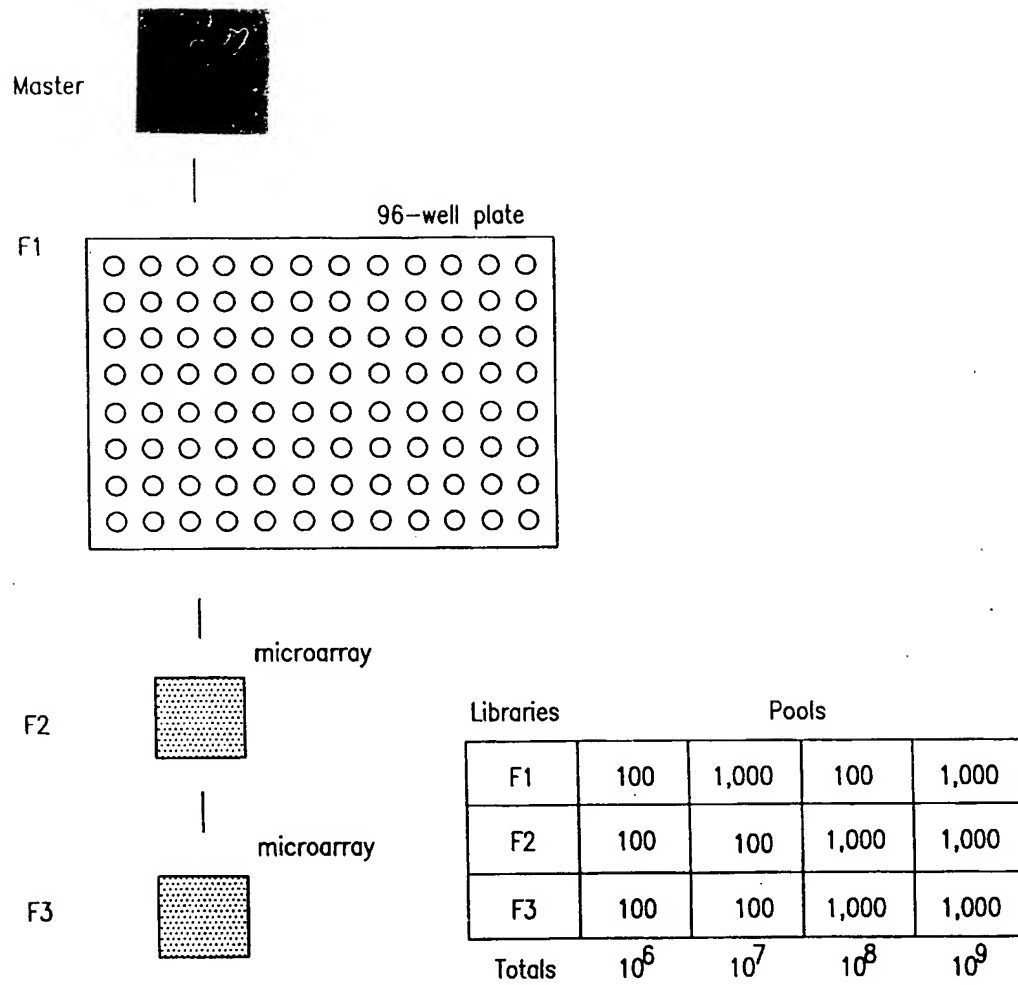


Fig. 4

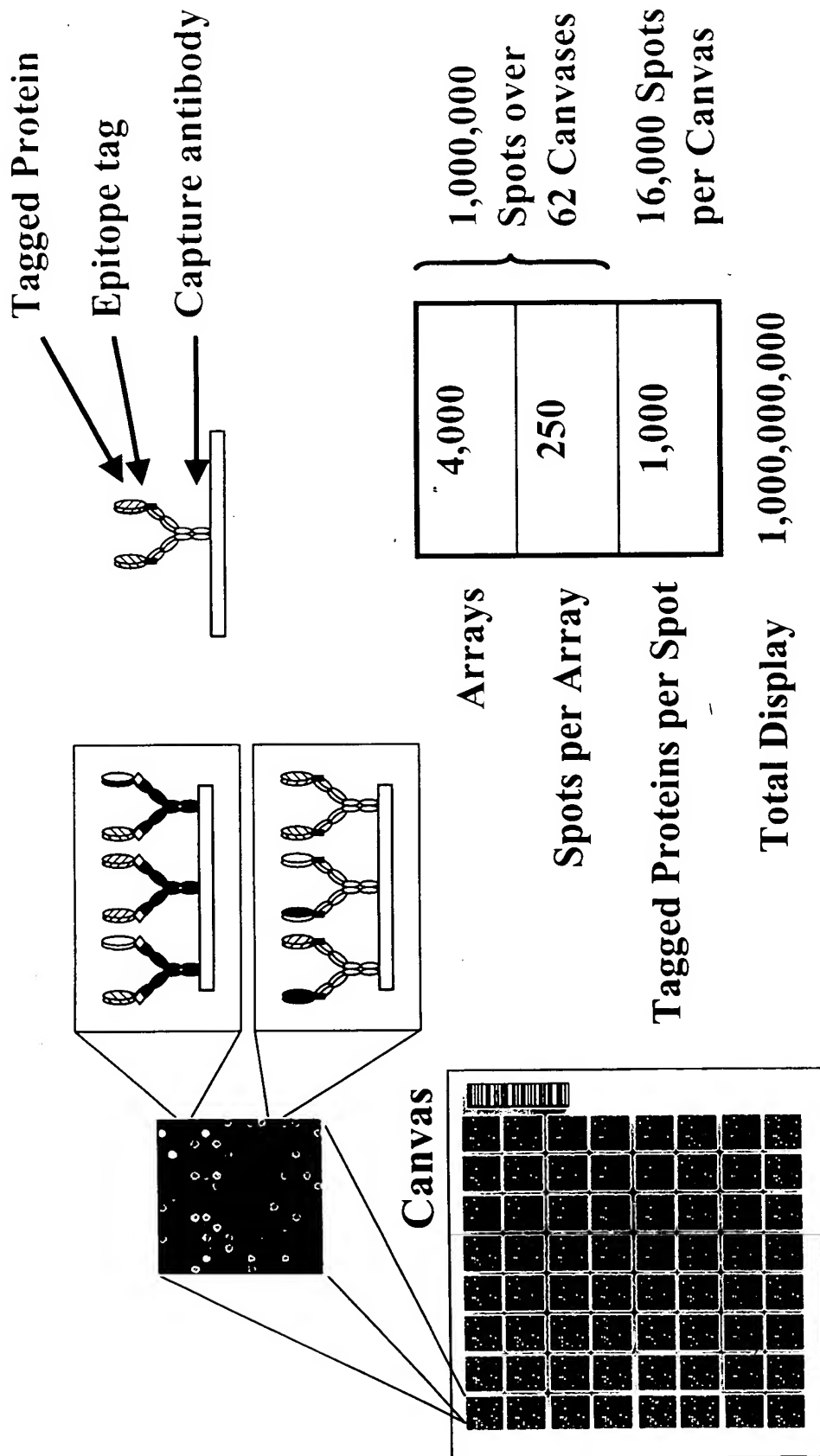
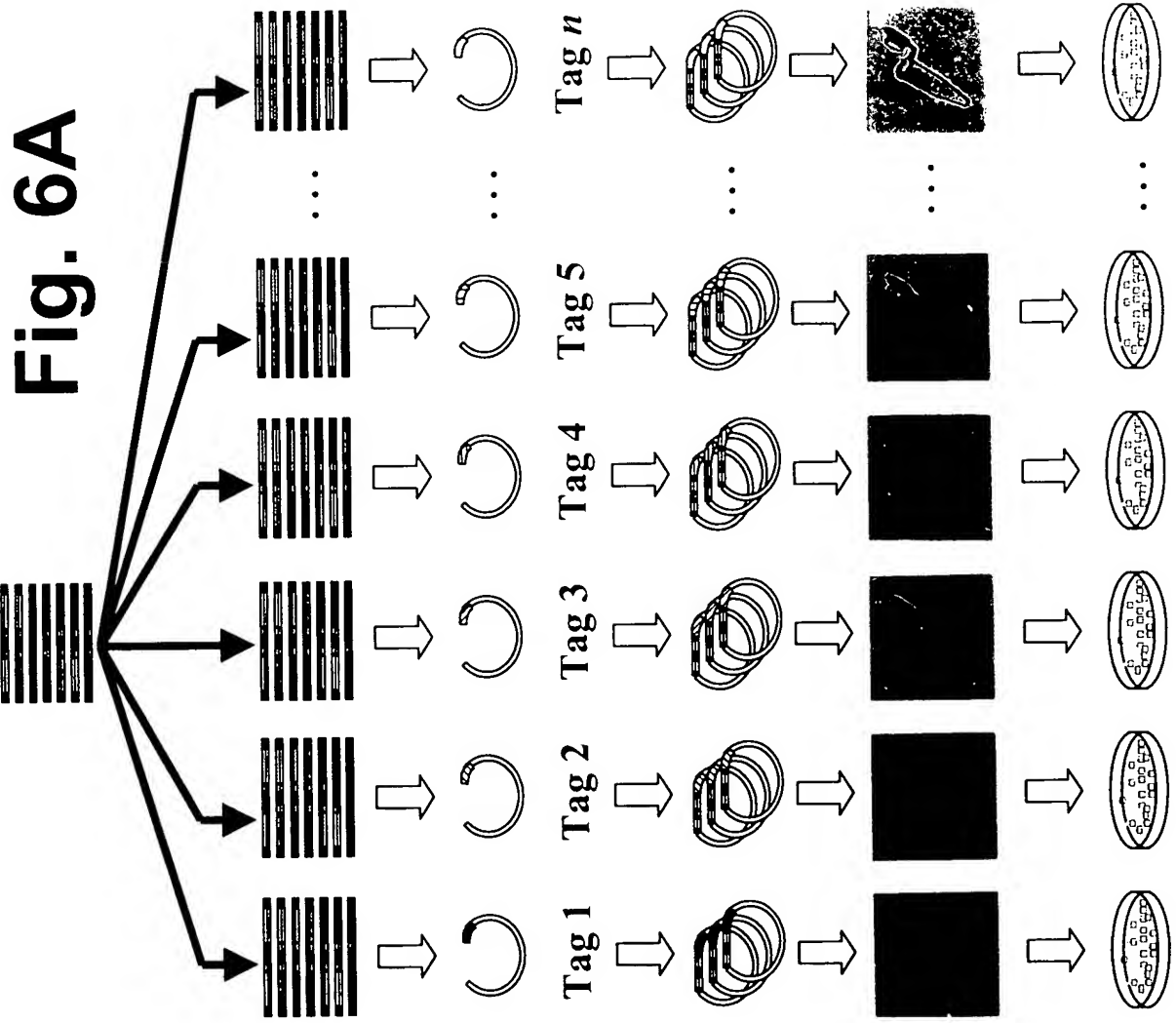


Fig. 5



scFv cDNA library

scFv cDNA sublibraries
(1 through n)

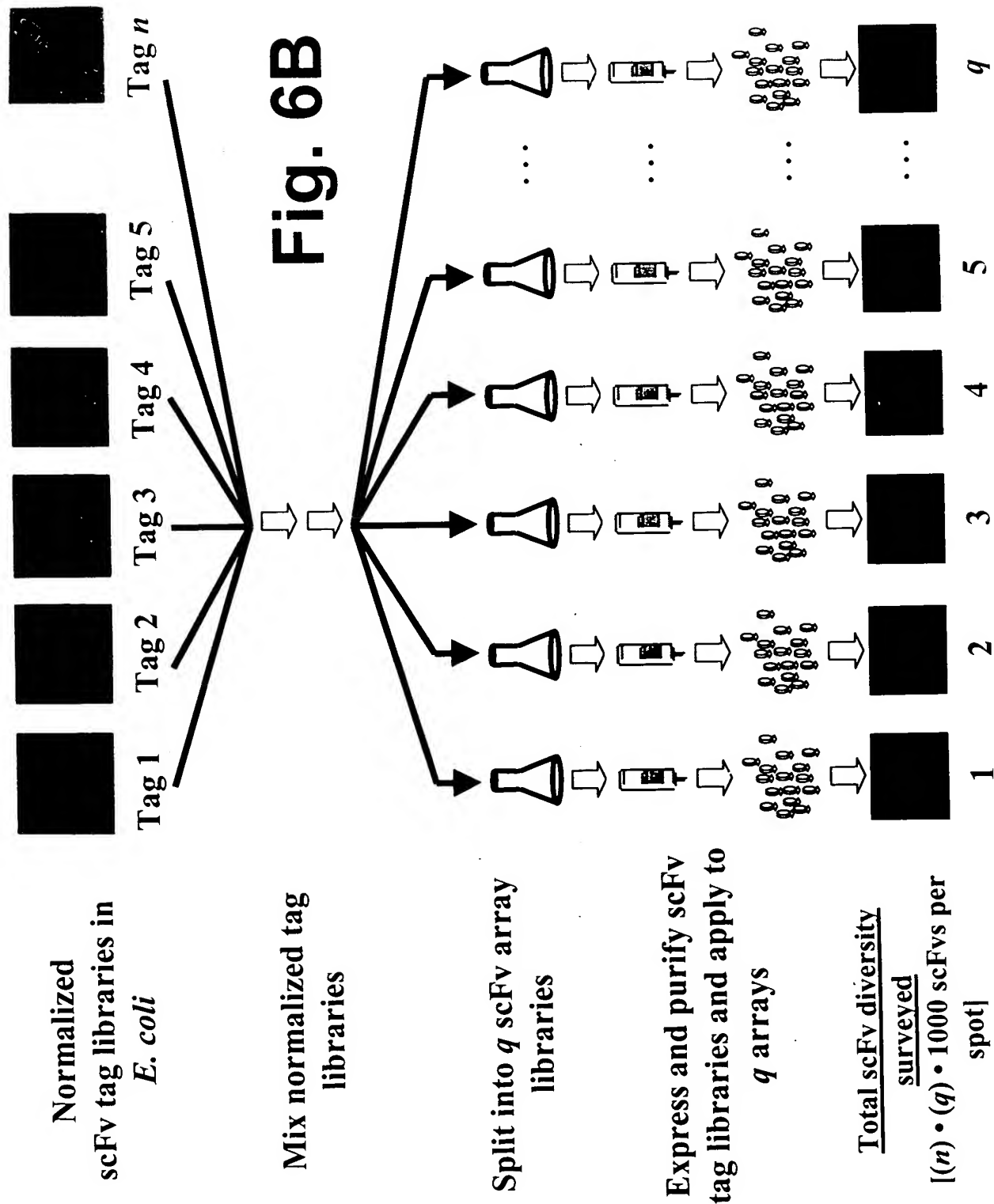
Clone into plasmids
containing epitope tags
(epitopes 1 through n)

scFv tag libraries

Transform and freeze

Thaw and titer an
aliquot

Normalize by
adjusting volumes so
that each sublibrary
titer is equivalent



Heller Ehrman White & McAniff LLP

Title SYSTEMS FOR CAPTURE AND ANALYSIS OF
BIOLOGICAL PARTICLES AND

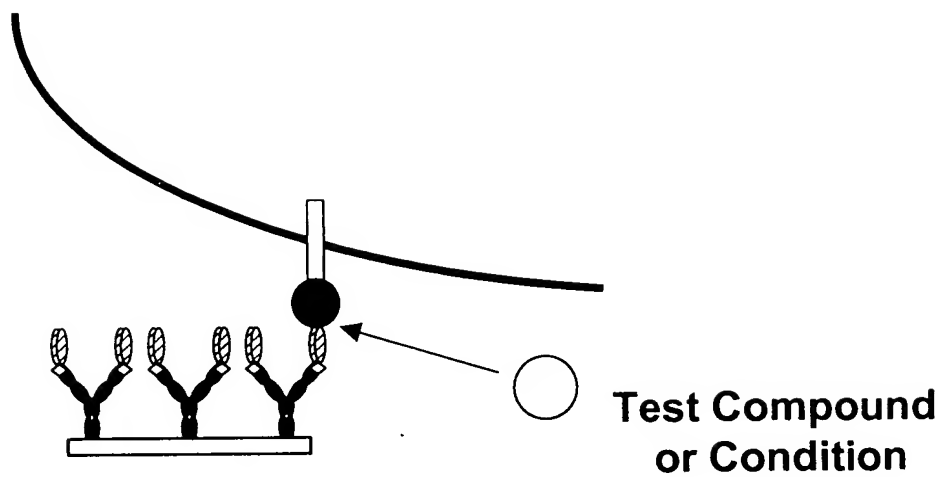
Applicants Ault-Riche et al Customer No. 24961

Serial No. 10/699,114 Filed October 30, 2003

Examiner unassigned

Art Group unassigned

Our Docket No. 25885-1759

**Fig. 7A**

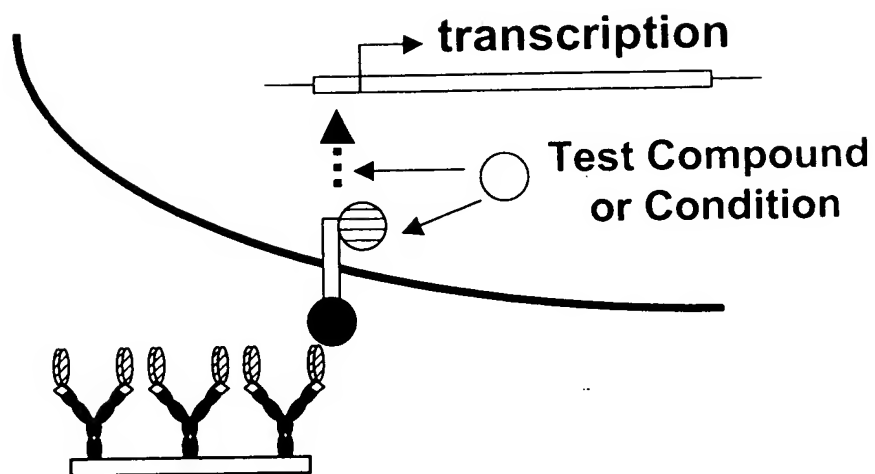


Fig. 7B

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BIOLOGICAL PARTICLES AND

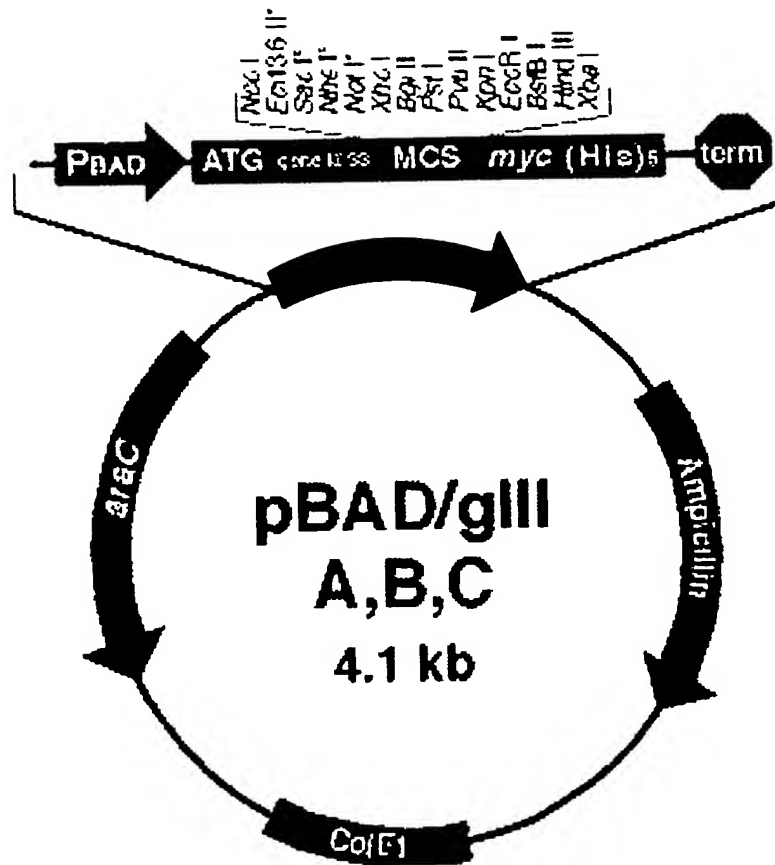
Applicants: Ault-Riche et al. Customer No. 24961

Serial No. 10/699,114 Filed: October 30, 2003

Examiner: unassigned

Art Group: unassigned

Our Docket No.: 25885-1759

**Fig. 8**

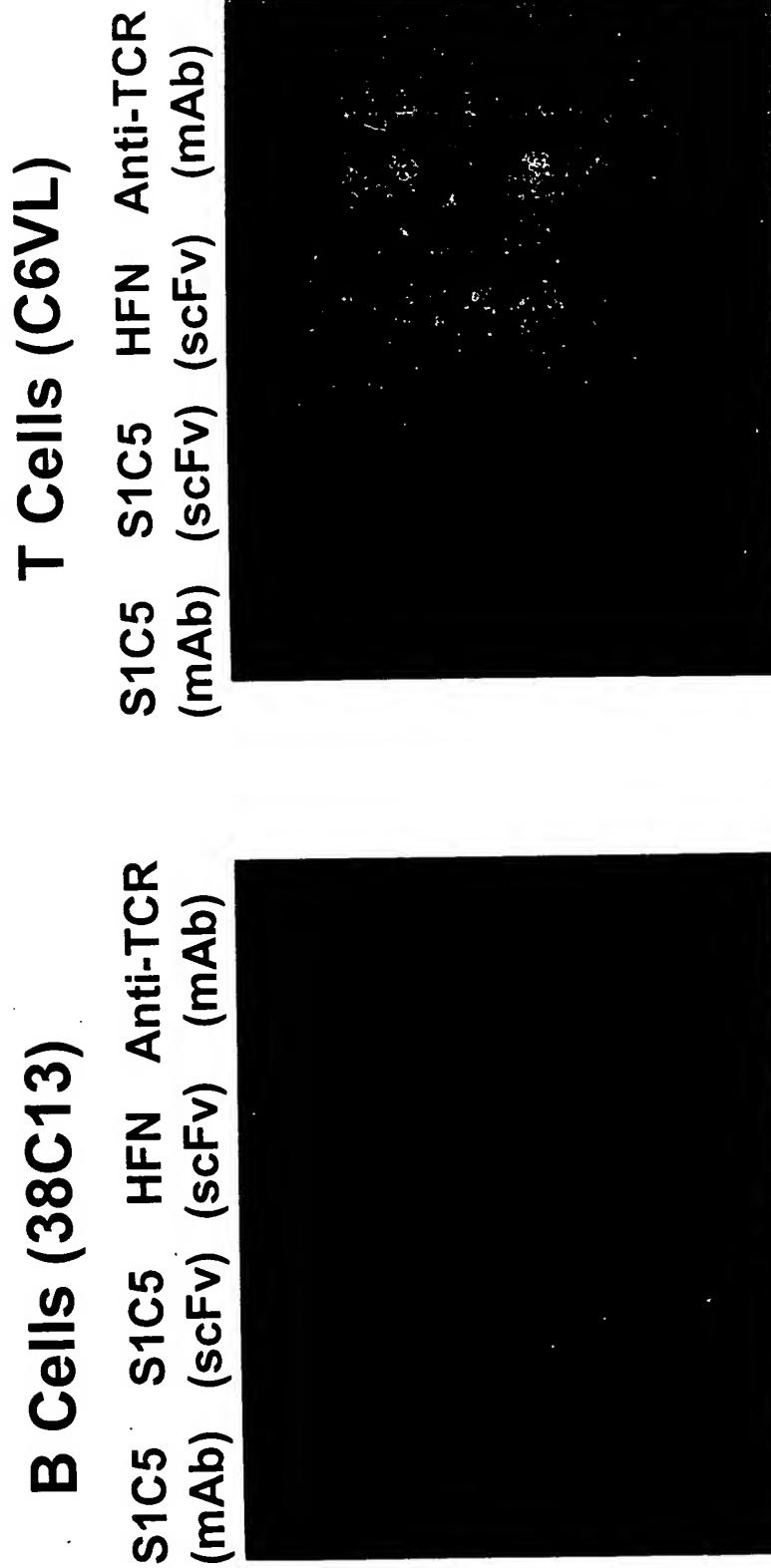


Fig. 9

Heller Ehrman White & McAniff LLP

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BIOLOGICAL PARTICLES AND

Applicants Ault-Riche et al Customer No. 24961

Serial No. 10/e99,114 Filed, October 30, 2003

Examiner unassigned Art Group unassigned

Our Docket No. 25885-1759

38C13 38C13
Cell Extract Receptor



Fig. 10

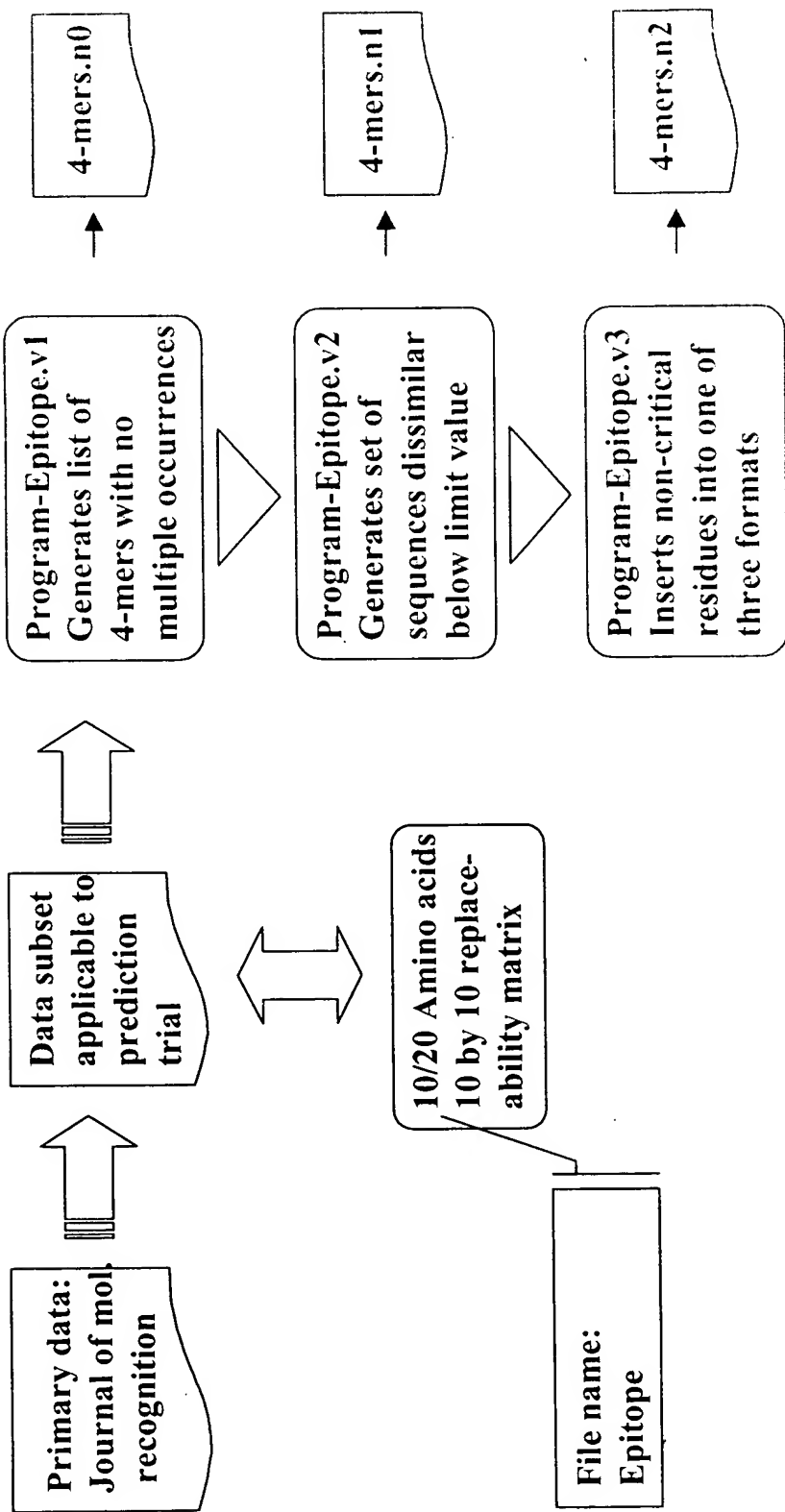


Fig. 11